

DMR Copy of Record

Permit

Permit #:
Major:

MAR053712
No

Permittee:
Permittee Address:

ReEnergy Holdings
101 Gerard Street
Roxbury, MA 02119

Facility:
Facility Location:

REENERGY ROXBURY, INC.
101 GERARD STREET
ROXBURY, MA 02119

Permitted Feature:

001
External Outfall

Discharge:

001-N1
Scrap Recycling and Waste Recycling Facilities except Source-Separated Recycling

Report Dates & Status

Monitoring Period:
From 04/01/22 to 06/30/22

DMR Due Date:

08/31/22

Status:

NetDMR Validated

Considerations for Form Completion

Principal Executive Officer

First Name:
Last Name:

Title:

Telephone:

No Data Indicator (NODI)

Form NODI: --

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type	
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample										=	20.0	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	100.0 MAXIMUM	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
X01104	Aluminum, total recoverable	1 - Effluent Gross	0	--	Sample										=	1200.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	1100.0 MAXIMUM	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
X01119	Copper, total recoverable	1 - Effluent Gross	0	--	Sample										=	33.0	28 - ug/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	5.19 MAXIMUM	28 - ug/L		01/90 - Quarterly	GR - GRAB
					Value NODI															
81017	Chemical Oxygen Demand [COD]	1 - Effluent Gross	0	--	Sample										=	76.0	19 - mg/L	0	01/90 - Quarterly	GR - GRAB
					Permit Req.										<=	120.0 MAXIMUM	19 - mg/L		01/90 - Quarterly	GR - GRAB
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

Parameter		Monitoring Location	Field	Type	Description	Acknowledge
Code	Name					
01119	Copper, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes
01104	Aluminum, total recoverable	1 - Effluent Gross	Quality or Concentration Sample Value 3	Soft	The provided sample value is outside the permit limit. Please verify that the value you have provided is correct.	Yes

Comments

Aluminum and Copper all slightly exceeded the benchmark thresholds. The facility is located in an urban environment surrounded by industrial businesses. This factor makes it difficult to address these parameters due to the nature of the surrounding area. In addition, the outfall also collects stormwater from a Boston public street outside the facility footprint, which may be interfering with the results. The outfall that leaves this site goes into the Boston stormwater system and is treated by the city before being discharged into its final destination. The facility uses BMPs to help minimize pollutants. These BMPs include: catch basin silt sacks, absorbent socks and a street sweeper. The facility also cleans out the catch basins on a regular basis. It should also be noted that TSS has fallen below the threshold this quarter when compared to the last quarter results.

Attachments

No attachments.

Report Last Saved By

ReEnergy Holdings

User:

FBRUNEAU

Name:

Frederic Bruneau

E-Mail:

fbruneau@reenergyholdings.com

Date/Time:

2022-08-30 14:54 (Time Zone: -04:00)

Report Last Signed By

User:

FBRUNEAU

Name:

Frederic Bruneau

E-Mail:

fbruneau@reenergyholdings.com

Date/Time:

2022-08-30 14:55 (Time Zone: -04:00)

